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Reference

O100560-1145472

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AB Nevotex

Box 235

57123 NÄSSJÖ

Assessment of colour change after abrasion.

Test material

1	Beige woven fabric with a black fleece backside. Marked: Lido Trend Col. 70 Linen	
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The test material was received from the client 2022-09-28

RISE Research Institutes of Sweden AB

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Confidentiality level

C2 - Internal

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Accred. No. 1002
Testing
ISO/IEC 17025

Procedure and results

Conditioning and testing climate according to SS-EN ISO 139:2005, (20 ±2) °C and (65 ±4) % RH, where nothing else is stated.

Assessment of colour change after abrasion by Martindale method.

Abrasion of fabrics by the Martindale method was performed according to SS-EN ISO 12947-2:2017.

Pressure used: 12 kPa

Mass of load: (795 ±7) g

Date of test: 2022-09-29

Table 1.

Number of rubs	Inspection interval
Up to 6 000 rubs	Each 1 000 rubs
Up to 20 000 rubs	Each 2 000 rubs
Up to 50 000 rubs	Each 5 000 rubs
>60 000 rubs	Each 10 000 rubs

Change in colour was visually assessed after 3 000 rubs

Date of test: 2022-09-29

Table 2.

Test material	Assessment of change in colour, rating after 3 000 rubs 3 specimens, lowest value
1	4-5

Scale 1-5, where 5 is best

The uncertainty of measurement: ±½ class

Uncertainty of measurement is based on experiential estimation.

All results relate only to the material tested.

RISE Research Institutes of Sweden AB

Methodology, Textiles & Medtech - Textiles Testing, Certification&Analysis

Performed by

Examined by

Helena Hjärtnäs

Ingegerd Hartmann

Verification

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Main document

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